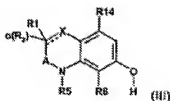


AMENDMENTS TO AND LISTING OF THE CLAIMS

This listing of the claims will replace all prior versions and listings of the claims in this application.

Please amend the claims as follows:

1. (Canceled)
2. (Canceled)
3. (Previously presented) A compound selected from the group consisting of:
4,8-dimethyl-2,3,4,9,10,11-hexahydro-1,6-dioxo-4,13-diaza-8-azonia-pentacen chloride;
8-ethyl-4-methyl-2,3,4,9,10,11-hexahydro-1,6-dioxo-4,13-diaza-8-azonia-pentacen chloride;
4,8-dimethyl-3,8,9,10-tetrahydro-2H-1,6,11-trioxo-8,13-diaza-4-azonia-pentacen tetrafluoroborate;
4,8-dimethyl-2,3,9,10-tetrahydro-4H-1,6-dioxo-11-thia-4,13-diaza-8-azonia-pentacen chloride; and
8-(3-ethoxycarbonyl-propyl)-4-methyl-3,8,9,10-tetrahydro-2H-1,6,11-trioxo-8,13-diaza-4-azonia-pentacen chloride
in free base form or acid addition salt form.
4. (Previously presented) A composition comprising a compound according to claim 3 and a pharmaceutically acceptable excipient or diluent.
5. (Currently amended) A process for the production of a compound according to claim 3, comprising the steps of reacting a phenol derivative of formula III



wherein the radicals and symbols A, X, R₁, R₂, R₅, R₆, R₁₄ and o have the following meanings:

p represents 0 or 1;

A represents (CR₃R₄)_p;

X represents CH, CH₂ or a divalent or trivalent heteroatom[[.]];

o represents 0 or 1;

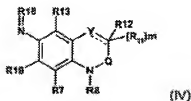
R₁₇ represents hydrogen or (C₁₋₄)alkyl;

R₅, R₁₅ and R₁₆ are independently of each other hydrogen, (C₁₋₄)alkyl, (C₁₋₄)alkoxy, R₁₇-OC(O)-(C₁₋₄)alkyl or (reactive group)-(C₁₋₄)alkyl;

R₆ and R₁₄ denote independently of each other hydrogen, halogen, (C₁₋₄)alkyl, (C₁₋₄)alkylSO₂, SO₃H, carboxy, (C₁₋₄)alkoxy carbonyl, (C₁₋₄)alkoxy, OH or NR₁₅R₁₆; and

R₁ and R₂ denote independently of each other hydrogen, (C₁₋₄)alkyl, carboxy, (C₁₋₄)alkoxy carbonyl or (C₁₋₄)alkoxy, or, when X is CH or CH₂ then R₁ and R₂ can also be OH or NR₁₅R₁₆;

with a nitroso or diazo compound of formula IV



wherein the radicals and symbols Q, Y, R₇, R₈, R₁₁, R₁₂, R₁₃ and m have the following meanings:

n represents 0 or 1;

Q represents (CR₉R₁₀)_n;

Y represents CH, CH₂ or a divalent or trivalent heteroatom;

m represents 0 or 1;

R₁₇ represents hydrogen or (C₁₋₄)alkyl;

R₈, R₁₅ and R₁₆ are independently of each other hydrogen, (C₁₋₄)alkyl, (C₁₋₄)alkoxy, R₁₇-OC(O)-(C₁₋₄)alkyl or (reactive group)-(C₁₋₄)alkyl;

R₇ and R₁₃ denote independently of each other hydrogen, halogen, (C₁₋₄)alkyl, (C₁₋₄)alkylSO₂, SO₃H, carboxy, (C₁₋₄)alkoxy carbonyl, (C₁₋₄)alkoxy, OH or NR₁₅R₁₆;

R₁₁ and R₁₂ denote independently of each other hydrogen, (C₁₋₄)alkyl, carboxy, (C₁₋₄)alkoxy carbonyl or (C₁₋₄)alkoxy, or, when Y is CH or CH₂ then R₁₁, R₁₂ can also be OH or NR₁₅R₁₆; and

R₁₈ represents oxo or p-nitrophenyl-N= and R₁₉ represents hydroxy; and recovering the resulting compound in free base form or in form of an acid addition salt.

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Previously presented) A compound according to claim 3, wherein the compound is 4,8-dimethyl-2,3,4,9,10,11-hexahydro-1,6-dioxo-4,13-diaza-8-azonia-pentacen chloride.

17. (Previously presented) A compound according to claim 3, wherein the compound is 8-ethyl-4-methyl-2,3,4,9,10,11-hexahydro-1,6-dioxo-4,13-diaza-8-azonia-pentacen chloride.

18. (Previously presented) A compound according to claim 3, wherein the compound is 4,8-dimethyl-3,8,9,10-tetrahydro-2H-1,6,11-trioxo-8,13-diaza-4-azonia-pentacen tetrafluoroborate.

19. (Previously presented) A compound according to claim 3, wherein the compound is 4,8-dimethyl-2,3,9,10-tetrahydro-4H-1,6-dioxo-11-thia-4,13-diaza-8-azonia-pentacen chloride.

20. (Previously presented) A compound according to claim 3, wherein the compound is 8-(3-ethoxycarbonyl-propyl)-4-methyl-3,8,9,10-tetrahydro-2H-1,6,11-trioxo-8,13-diaza-4-azonia-pentacen chloride.